

ER-2 #806 02/06/15

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 15-6015

Payload Configuration: AVIRIS, AirMSPI, CPL, HAMS

Nav Data Collected: No

Total Flight Time: 5.1 hours

Comments: The flight took off at 0851 local and landed at 1356 local (5.1 hrs) to collect CalWater2 science mission data in coordination with the DOE G-1 aircraft for in situ measurements. Takeoff was early by 2 minutes. This was the fifth flight in the campaign and looked for atmospheric river and developing thunderstorm. Atmospheric rivers objectives was met with real-time coordination with the G-1. Tim Williams was the pilot.

Submitted by: Fran Becker on 02/06/15

Flight Segments:

From:	PMD	To:	PMD
Date:	02/06/15		
Flight Time:	5.1 hours		
Log Number:	152024	PI:	David Diner
Funding Source:	Jack Kaye - NASA - SMD - ESD Director Research and Analysis		
Purpose of Flight:	Science		

Flight Hour Summary:

	152024
Flight Hours Approved in SOFRS	46
Total Used	42
Total Remaining	4

152024 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/20/15	15-6011	Science	4.6	4.6	41.4	
01/27/15	15-6012	Science	5.2	9.8	36.2	
01/31/15	15-6013	Science	4.8	14.6	31.4	
02/05/15	15-6014	Science	6.2	20.8	25.2	
02/06/15	15-6015	Science	5.1	25.9	20.1	
02/10/15	15-6016	Science	5.4	31.3	14.7	
02/17/15	15-6017	Science	4.7	36	10	
02/20/15	15-6018	Science	1.9	37.9	8.1	
02/21/15	15-6019	Science	2.7	40.6	5.4	
02/24/15	15-6020	Science	1.4	42	4	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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